



Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Previously Presented) An information-recording medium comprising a substrate and a recording layer which is rewritable in accordance with phase-change caused by being irradiated with a laser beam, the information recording medium further comprising at least one other layer formed over the recording layer, wherein the recording layer consists of Bi, Ge, and Te, and composition ratios thereof are within a range surrounded by the following respective points on a triangular composition diagram having apexes corresponding to Bi, Ge, and Te, and the recording layer has a film thickness of not more than 15 nm:

F3 ( $\text{Bi}_{3.5}, \text{Ge}_{46}, \text{Te}_{50.5}$ );

C3 ( $\text{Bi}_4, \text{Ge}_{46}, \text{Te}_{50}$ );

D3 ( $\text{Bi}_5, \text{Ge}_{46}, \text{Te}_{49}$ );

D5 ( $\text{Bi}_{10}, \text{Ge}_{42}, \text{Te}_{48}$ );

C5 ( $\text{Bi}_{10}, \text{Ge}_{41}, \text{Te}_{49}$ );

F5 ( $\text{Bi}_{7.5}, \text{Ge}_{41}, \text{Te}_{51.5}$ ).

2-9. (Canceled)